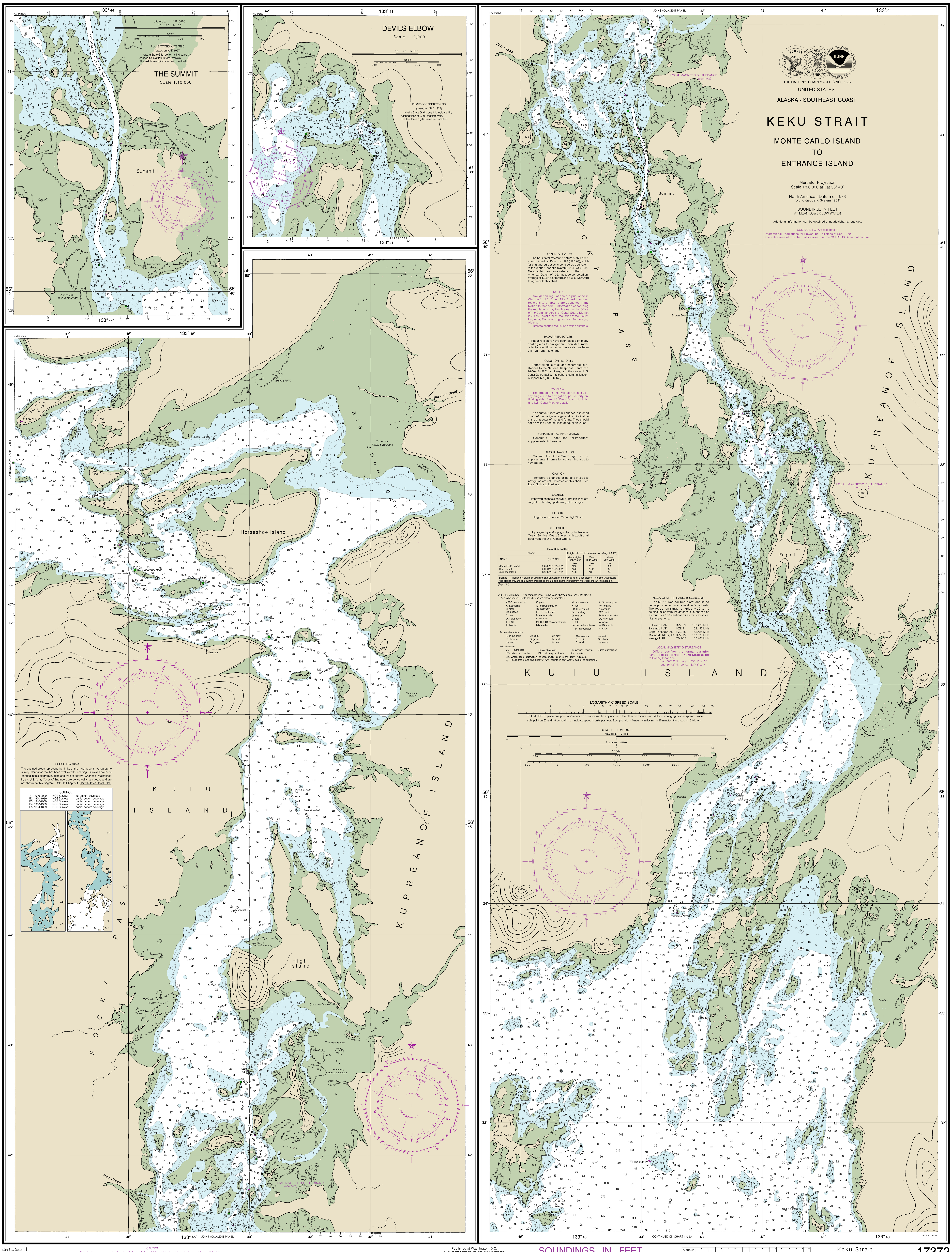
Formerly C&GS 8272, 1st Ed., Jan. 1931

SOUNDINGS IN FEET

17372


THE NATION'S CHARTMAKER SINCE 1807
UNITED STATES
ALASKA - SOUTHEAST COAST
KEKU STRAIT
MONTE CARLO ISLAND TO ENTRANCE ISLAND
Mercator Projection
Scale 1:20,000 at Lat 56° 40'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER
Additional information can be obtained at nauticalcharts.noaa.gov.
COLREGS, 80.1705 (see note A)
International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.
THE SUMMIT
Scale 1:10,000
DEVILS ELBOW
Scale 1:10,000
PLANE COORDINATE GRID
(based on NAD 1927)
Alaska State Grid, zone 1 is indicated by dashed ticks at 2,000 foot intervals.
The last three digits have been omitted.
HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 1.258" southward and 6.306" westward to agree with this chart.
NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 8. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.
Refer to charted regulation section numbers.
RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.
POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).
WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.
The countour lines are hill shapes, sketched to afford the navigator a generalized indication of the character of the land forms. They should not be relied upon as lines of equal elevation.
SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 8 for important supplemental information.
AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.
CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.
CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.
HEIGHTS
Heights in feet above Mean High Water.
AUTHORITIES
Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the U.S. Coast Guard.
TIDAL INFORMATION
PLACE | Height referred to datum of soundings (MLLW)
NAME (LAT/LONG) | Mean Higher High Water | Mean High Water | Mean Low Water
feet | feet | feet
Monte Carlo Island (56°32'N/133°46'W) 12.5 11.7 1.4
The Summit (56°41'N/133°44'W) 15.0 14.2 1.6
Entrance Island (56°49'N/133°47'W) 14.6 13.7 1.5
Dashes (- - -) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from http://tidesandcurrents.noaa.gov.
(Sep 2011)
ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
Aids to Navigation (lights are white unless otherwise indicated):
AERO aeronautical, Al alternating, B black, Bn beacon, C can, DIA diaphone, F fixed, Fl flashing
G green, IQ interrupted quick, Iso isophase, LT HO lighthouse, M nautical mile, m minutes, MICRO TR microwave tower, Mkr marker
Mo morse code, N nun, OBSC obscured, Oc occulting, Or orange, Q quick, R red, Ra Ref radar reflector, R Bn radiobeacon
R TR radio tower, Rot rotating, s seconds, SEC sector, St M statute miles, VQ very quick, W white, WHIS whistle, Y yellow
Bottom characteristics:
Blds boulders, bk broken, Cy clay, Co coral, G gravel, Grs grass, gy gray, h hard, M mud, Oys oysters, Rk rock, S sand, so soft, Sh shells, sy sticky
Miscellaneous:
AUTH authorized, ED existence doubtful, Obstn obstruction, PA position approximate, PD position doubtful, Rep reported, Subm submerged
Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
Rocks that cover and uncover, with heights in feet above datum of soundings.
NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.
Sukkwan I, AK KZZ-89 162.425 MHz
Zarembo I, AK KZZ-91 162.450 MHz
Cape Fanshaw, AK KZZ-88 162.425 MHz
Mount McArthur, AK KZZ-95 162.525 MHz
Wrangell, AK WXJ-83 162.400 MHz
LOCAL MAGNETIC DISTURBANCE
Differences from the normal variation have been observed in Keku Strait at the following locations:
Lat. 56°38' N., Long. 133°41' W. 3°
Lat. 56°42' N., Long. 133°44' W. 4°
LOGARITHMIC SPEED SCALE
To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots.
SCALE 1:20,000
SOURCE DIAGRAM
The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.
SOURCE
A 1990-2009 NOS Surveys full bottom coverage
B2 1970-1989 NOS Surveys partial bottom coverage
B3 1940-1969 NOS Surveys partial bottom coverage
B4 1900-1939 NOS Surveys partial bottom coverage
B5 1834-1899 NOS Surveys partial bottom coverage
KUIU ISLAND
KUPREANOF ISLAND
ROCKY PASS
BIG JOHN BAY
Horseshoe Island
High Island
Summit I
Eagle I
Monte Carlo I
Entrance I
Berry I
Beacon I
Stedman Cove
Cucumber Reef
Stadia Rk
Brown Bear Head
Mud Bay
Mud Creek
Big John Creek
Irish Creek
Tunehean Creek
DEVILS ELBOW
JOINS ADJACENT PANEL
CONTINUED ON CHART 17368
CONTINUED ON CHART 17360

12th Ed., Dec./11
17372
Last Correction: 12/15/2011. Cleared through:
LNM: 3715 (9/15/2015), NM: 3915 (9/26/2015), CHS: 0815 (8/28/2015)

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).
If the line does not measure six inches (152 millimeters), this copy is not certified safe for navigation.

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

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SOUNDINGS IN FEET

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102

Keku Strait
SOUNDINGS IN FEET - SCALE 1:20,000